

## NONPROVISIONAL PATENT **APPLICATION TRANSMITTAL RULE §1.53(b)** IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Date:



## **Customer Number 32294**

SQUIRE, SANDERS & DEMPSEY LLP

14<sup>TH</sup> Floor

8000 Towers Crescent Drive

Tysons Corner, Virginia 22182-2700

Telephone: 703-720-7800

Fax: 703-720-7802

Docket No.: 59643-00282

July 22, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 MAILSTOP PATENT APPLICATION

$\sim$	٠		
•	1	*	•
. 7	ı		

Transmitted herewith for filing under 37 C.F	F.R. §1	1.53(b) is	a nonprovisional	patent ap	plication
--	---------	------------	------------------	-----------	-----------

For (Title):	ANTENNA DOWN-TILTING
By (Inventors):	Jyri HÄMÄLÄINEN (Oulu, Finland); Risto WICHMAN (Helsinki, Finland); Juha YLITALO (Oulu, Finland)

$\boxtimes$	23 pages of Specification/Claims 1-34/Abstract are attached.
$\boxtimes$	Formal drawings (Figs. 1-5; 5 sheets) are attached.
	A Declaration and Power of Attorney is attached.
	An assignment of the invention to is attached, along with Form PTO-1595 and a
	check for \$40.00.
	An Information Disclosure Statement is attached, along with Form PTO-1449, and
	reference(s).
	This application is entitled to Small Entity Status.
	A Preliminary Amendment is attached.
	Please amend the specification by inserting before the first line the sentence This
	nonprovisional application claims the benefit of U.S. Provisional Application No,
	filed
$\boxtimes$	Priority of foreign application No. <u>0311090.5</u> filed <u>May 14, 2003</u> in <u>Great Britain</u> is
	claimed under 35 U.S.C. §119.

Priority of U.S. Provisional Application(s) No filed is claimed under 35 U.S.C. §119(e).								
A certified copy of the above corresponding foreign application is attached.								
The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:								
SMALL LARGE ENTITY ENTITY							NTITY	
FOR:	NO. FILED	NO. EXTRA		RATE	FEE	<u>OR</u>	RATE	FEE
BASIC FEE					\$ 375	<u>OR</u>		\$ 750
TOTAL CLAIMS	34 - 20	= 14		x 9 =	\$	<u>OR</u>	x 18	\$ 252
INDEP CLAIMS	2 - 3	=		x 42 =	\$	<u>OR</u>	x 84	\$
☐ MULTIPLE DEPENDENT CLAIMS				+140 =	\$	<u>OR</u>	+280	\$
				TOTAL	\$	<u>OR</u>	TOTAL	\$1,002

A check for the filing fee is not enclosed at this time.

Dinnatia J. Doster

Registration No. 45,268

Respectfully submitted,

Douglas H. Goldhush

Registration No. 33,125

DJD/cct